



**Planning, Development  
and Transportation**  
Transportation Planning  
305 Chestnut Street  
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**DATE:** 12.30.2015  
**TO:** ProTrak  
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Transportation Planning

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■ **SWEENEY WATER PLANT PARKING EXPANSION [TRC Plan Review #2]**

∞ Initial Review Note ∞

All comments are based on adopted policy documents, specific City of Wilmington Land Development Code (CofW LDC) and City of Wilmington Technical Standards and Specifications Manual (CofWTSSM) requirements in effect at the time of this review. These have been noted after the comment as appropriate for your ease in further research.

The City Engineer may administratively approve dimensional variance requests per LDC Sec. 18-348. If the Applicant feels further interpretation is in order, please contact Transportation Planning directly to discuss in additional detail. Please apply for all administrative variances in writing, an email is acceptable or this may be included on the plan set. Please see Sec. 18-348 of the Land Development Code for the information required to process a variance request.

**TECHNICAL STANDARDS – ACCESS (driveway, sidewalk, and sight distance):**

1. Dimension driveway widths and tapers for the new parking area. [[Sec.18-529 CofW LDC](#)]
2. Distinguish between proposed and existing sidewalk(s) and provide dimensions.
3. Provide sidewalk detail SD 3-10 on the plan.

**TECHNICAL STANDARDS – PARKING:**

4. Please increase the entrance radius for the new parking area. The minimum radius is 25' for any portion of a parking lot adjacent to a travel way (i.e. islands at the end of a parking bay) for parking that is open to the public. If the travel way will not be used for emergency service vehicles or truck traffic, you may request a tighter radius, the minimum is 15'. This request must be made in writing (an email message is acceptable). [[Chapter VII, Detail SD 15-13 CofWTSSM](#)]
5. As previously stated, provide bicycle parking in accordance with Section 18-528 of the City of Wilmington Land development Code. Add the number required and proposed to the site development data. [[Sec.18-528 CofW LDC](#)]

**TECHNICAL STANDARDS – Barrier Free Design:**

6. The site plan adds one handicap parking space. Please show location of handicap ramp(s) and signs and provide details on the plan for the new space.

**MISCELLANEOUS:**

- ❖ Contact Alina Jakubcanin at 341-7888, [Alina.Jakubcanin@wilmingtonnc.gov](mailto:Alina.Jakubcanin@wilmingtonnc.gov), to discuss street lighting options.

Please let me know if you have any questions or if I can be of further assistance as this development moves through the review process.